

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND  
SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS)  
DECIBEL METERS ME-22/PCM AND ME-22A/PCM  
FSN 6625-498-3469

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Headquarters, Department of the Army, Washington, D.C.  
28 June 1974

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*Current as of November 1973*

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\*This manual supersedes TM 11-6625-251-45P, 23 September 1963, including all changes.

## SECTION I INTRODUCTION

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### 1-1. Scope

This manual lists repair parts and special tools required for the performance of general support and depot maintenance of the ME-22/PCM and ME-22A/PCM. The PCCN for the equipment is GTEAHU for all models.

#### NOTE

No parts authorized for stockage at direct support.

### 1-2. General

This repair parts and special tools list is divided into the following sections:

a. *Repair Parts List -Section II.* A list of repair parts authorized for the performance of maintenance at the general support, and depot level. This repair parts list is arranged in alphabetical order.

b. *Special Tools, Test and Support Equipment -Section III.* Not applicable

c. *Index -Federal Stock Number and Reference Number Cross-Reference to Figure and Item Number Section IV.* A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphanumeric sequence, of all reference numbers appearing in the listings. Federal stock number and reference numbers are cross-referenced to each illustration figure and item number or reference designation appearance.

### 1-3. Explanation of Columns

The following provides an explanation of columns found in the tabular list.

a. Source, Maintenance, and Recoverability Codes (SMR).

(1) Source code. Indicates the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes- are -

<i>Code</i>	<i>Explanation</i>
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stocked for insurance purposes because essentially dictates that a minimum quantity be available in the supply systems.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorate in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment
PE	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which because of probable discontinuance or shutdown of production facilities would prove uneconomical to reproduce at & later time.
KD	An item of depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or direct support or general support levels of maintenance.
KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.
MF	Item to be manufactured or fabricated at direct support maintenance level.
MH	Item to be manufactured or fabricated at general support maintenance level.
MD	Item to be manufactured or fabricated at depot maintenance level.
AO	Item to be assembled at organizational level.
AF	Item to be assembled at direct support maintenance level.
AH	Item to be assembled at general support maintenance level.
AD	Item to be assembled at depot maintenance level.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

<i>Code</i>	<i>Explanation</i>
XB -	Item is not procured or stocked. If not available through salvage, requisition.
XC -	Installation drawing, diagram instruction sheet, field service drawing, that is identified by manufacturers' part number.
XD -	Support items can be requisitioned with justification.

**NOTE**

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 70042.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code Format as follows -

(a) *Use(third position).* The maintenance code entered in the third position indicates the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position indicates one of the following levels of maintenance.

<i>Code</i>	<i>Application/Explanation</i>
O -	Support item is removed, replaced, used at the organizational level of maintenance.

**NOTE**

A code 'C' may be used in this position to denote crew or operator maintenance performed within organizational maintenance.

- F - Support item is removed, replaced, used at the direct support maintenance level
- H - Support item is removed, replaced, used at the general support maintenance.
- D - Support items that are removed, replaced, used at depot only.

(b) *Repair (fourth position).* The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). When a maintenance code is not used a dash (-) sign is entered. For multi-service equipment/systems or when a code is entered, this position will contain one of the following maintenance codes as assigned by the service(s) that require the code-

<i>Code</i>	<i>Application/Explanation</i>
O -	The lowest maintenance level capable of complete repair of the support item is the organizational level
F -	The lowest maintenance level capable of complete repair of the support item is direct support.
H -	The lowest maintenance level capable of complete repair of the support item is general support.
D -	The lowest maintenance level capable of complete repair of the support item is the depot level.
L -	Repair restricted to designated Specialized Repair Activity.
Z -	Non-repairable. No repair is authorized.
B -	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the uniform SMR Code Format as follows -

<i>Code</i>	<i>Explanation</i>
Z -	Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in the first digit of the maintenance code.
O -	Repairable item. When uneconomically repairable, condemn and dispose at organizational level.
F -	Repairable item. When uneconomically repairable, condemn and dispose at the direct support level.
H -	Repairable item. When uneconomically repairable, condemn and dispose at the general support level.
D -	Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot-level.
L -	Repairable item. Repair, condemnation, and disposal not authorized below depot/Specialized Repair Activity level.
A -	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material).

b. *Federal Stock Number*. Indicates the Federal stock number assigned to the item and will be used for requisitioning purposes.

c. *Description*. Indicates the Federal item name and a minimum description required to identify the item. The last line indicates the reference number followed by the applicable Federal Supply Code for Manufacturer (FSCM) in parentheses. The FSCM is used as an element in item identification to designate manufacturer or distributor or Government agency, etc, and is identified in SB 708-42.

d. *Unit of Measure (UIM)*. Indicates the standard or basic quantity by which the listed item is used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation; e.g., ea, in, pr, etc., and is the basis used to indicate quantities and allowances in subsequent columns. When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

e. *Quantity Incorporated in Unit*. This column indicates the quantity of the item used in the equipment. Subsequent appearances of the same item in the same assembly are indicated by the letters "REF".

f. *30-Day DSIGS Maintenance Allowances*.

#### NOTE

Allowances in GS column are for GS maintenance only.

(1) The repair parts indicated by asterisk entries in separate allowance columns for DS and GS represent those authorized for use at that category of maintenance to be requisitioned on an "as required" basis, until stockage is based on demand in accordance with AR 710-2.

(2) Allowance quantities are indicated in the special tool lists section for special tools, TMDE, and other support equipment.

g. *1-Year Allowances Per 100 Equipments/Contingency Planning Purposes*. Column intentionally left blank.

h. *Depot Maintenance Allowance Per 100 Equipments*. This column indicates opposite the first appearance of each item the total quantity authorized for depot maintenance of 100 equipments.

i. *Illustration*. This column is divided as follows:

(1) *Figure number*. Indicates the figure number of the illustration on which the item is shown in TM 11-6625251-15.

(2) *Item number*. Indicates the item number or reference designation used to reference the item in the illustration.

#### 1-4. Special Information

a. Usable on codes are included in column 3. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are -

Code	Used On
BWW	ME-22/PCM
BWX	ME-22A/PCM

b. The following publications pertain to the equipment and its components:

TM 11-625-251-15	Organizational, DS, GS, and Depot Maintenance Manual: Test Set TS-140/PCM, Signal Generator SG-15/PCM and SG-15A/PCM and Decibel Meter ME-22/PCM and ME-22A/PCM:
TM 11-6625-251-20P	Organizational Maintenance Repair Parts and Special Tools Lists: Decibel Meters ME-22/PCM and ME-22A/PCM.

#### 1-5. Location of Repair Parts

a. This manual contains one cross-reference index (sec IV) to be used to locate a repair part when either the Federal stock number or reference number (manufacturer's part number) is known. The first column in the index is prepared in numerical or alphanumeric sequence in ascending order. The reference numbers (manufacturer's part numbers) are listed immediately following the last listed Federal stock number in the index of Federal stock numbers.

b. When the Federal stock number or reference number is known, follow the procedures given in (1) and (2) below.

(1) Refer to the index of Federal stock numbers (sec IV) and locate the Federal stock number or reference number. The FSX and reference number are cross-referenced to the applicable figure and item number or reference designation.

(2) Refer to the repair parts list (sec II) and locate the figure number (col 10a) and item number or reference designation (col 10b) as noted in the FSN index.

c. When the figure and item number or reference designation are known, scrutinize columns 10a and 10b of the repair parts list (sec II) until the item is located.

d. When the FSN, reference number, figure number, item number and reference designation are not known, scrutinize column 3 of the repair parts list (sec II), which is arranged in alphabetical order.

**1-6. Abbreviations**

Not applicable.

**1-7. Reporting of Equipment Publication Improvements**

The reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to Commander, US Army Electronics Command, ATTN: AMSEL-MA-TMDE, Fort Monmouth, NJ., 07703.

SECTION II

TM 11-6625-251-40P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REF. NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGCT	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
					(a)	(b)	(c)	(a)	(b)	(c)			(a) FIGURE NO.	(b) ITEM NO.
					1-20	21-50	51-100	1-20	21-50	51-100				
PAHZZ	6145-548-1258	CABLE POWER ELECTRICAL W1 8 FEET..... LONG CO-02MGF2-18-031* 0 (81349)	EA	1				*	*	*		10	7-6	W1
PAOZZ	5920-568-5866	CAP. ELECTRICAL XFA1 ..... 9226-1-2 (71400)      BWX	EA	2				*	*	*		3		XFA1
PAOZZ	5920-258-8644	CAP. ELECTRICAL XFA1 ..... 9327 (71400)      BWW	EA	2				*	*	*		3		XFA1
PAHZZ	5910-648-9656	CAPACITOR, FIXED, MICA DIELECTRIC C3..... (USED ON ORDER 52752-PP-61 ONLY) CMZOD561K (81349)      BWX	EA	1				*	*	*		3	7-8	C3
PAHZZ	5910-667-9874	CAPACITOR, FIXED, MICA DIELECTRIC C2..... CM30E222KN1 (81349)	EA	2				*	*	*		3	7-7	C2
PAHZZ	5910-667-9874	CAPACITOR, FIXED, MICA DIELECTRIC C9..... CM30E222KN1 (81349)	EA	REF				*	*	*			7-7	C9
PAHZZ	5910-161-6297	CAPACITOR, FIXED, PAPER DIELECTRIC C5..... CP29A1EFS03K (81349)	EA	2				*	*	*		3	7-6	C5
PAHZZ	5910-161-6297	CAPACITOR, FIXED, PAPER DIELECTRIC C6..... CP29A1EF503K (81349)	EA	REF				*	*	*			7-6	C
PAHZZ	5910-280-5483	CAPACITOR, FIXED, PAPER DIELECTRIC CT..... CP29A1EF504K (81349)	EA	1				*	*	*		3	7-6	C7
PAHZZ	5910-126-9228	CAPACITOR, FIXED, PAPER DIELECTRIC C4..... CP53B4FF254V1 (81349)	EA	1				*	*	*		3	7-6	C4
PAHZZ	5910-120-1687	CAPACITOR, FIXED, PAPER DIELECTRIC C8..... CP70B1FF405K1 (81349)	EA	2				*	*	*		3	7-5	C8
PAHZZ	5910-120-1687	CAPACITOR, FIXED, PAPER DIELECTRIC C11..... CP70B1FF405K1 (81349)	EA	REF				*	*	*			7-5	C11
PAHZZ	5910-112-7437	CAPACITOR, FIXED PAPER DIELECTRIC C10..... CP70ELEF805K (81349)      BWW	EA	1				*	*	*		3	7-5	C10
PAHZZ	5910-270-5185	CAPACITOR, FIXED, PAPER DIELECTRIC C0..... CPT0B1FF805K1 (81349)      BWW	EA	1				*	*	*		3	7-5	C10
PAHZZ	5910-126-1619	CAPACITOR, VARIABLE, CERAMIC DIELECTRIC..... C1 CV11A250 (81349)	EA	1				*	*	*		3	7-7	C1
PAHZZ	5935-149-4013	CONNECTOR, PLUG, ELECTRICAL P1 P/O..... POWER CABLE ASSY SCC15789-2 (80063)	EA	1				*	*	*		3		P1
PAHZZ	6145-954-2196	CORD, ELECTRICAL W2 2 COND, NO. 22..... AWG, 1 WHITE 1 BLACKS, 0.25 IN DIA, 3 FEET LONG SMC169374-2 (80063)	EA	1				*	*	*		1		W2
PAOZZ	5960-188-0968	ELECTRON TUBE V6..... 0C3W (81349)	EA	1				*	*	*		100	7-5	V6
PAOZZ	5960-262-0218	ELECTRON TUBE V8..... 5Y3WGTA (81349)	EA	1				*	*	*		100	7-5	V8
PAOZZ	5960-188-8499	ELECTRON TUBE V4..... 6H6 (81349)	EA	1				*	*	*		100	7-5	V4
PAOZZ	5960-262-0161	ELECTRON TUBE V5..... 6L6WGB (81349)	EA	1				*	*	*		100	7-5	V5
PAOZZ	5960-188-3574	ELECTRON TUBE V1..... 6SJ7WGT (81349)	EA	3				*	*	*		100	7-5	V1
PAOZZ	5960-188-3574	ELECTRON TUBE V2..... 6SJ7WGT (81349)	EA	REF				*	*	*			7-5	V2

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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REF. NUMBER & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGCV	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIGURE NO.	(b) ITEM NO.
						1-20	21-50	51-100	1-20	21-50	51-100				
PAOZZ	5960-188-3574	ELECTRON TUBE V3.....		EA	REF				*	*	*			7-5	V3
PAOZZ	5960-100-5273	6SJTWGT (81349) ELECTRON TUBE V7.....		EA	1				*	*	*	100		7-5	V7
PAOZZ	5920-280-4465	FUSE, CARTRIDGE F1..... F02A250V1A (81349)      BWX		EA	1				*	*	*	50		7-5	F1
PAOZZ	5920-284-4153	FUSE, CARTRIDGE F1 AMP, 250 V..... AGS1 (71400)      BWW		EA	1				*	*	*	50		7-5	F1
PAHZZ	5920-284-7144	FUSEHOLDER XF1..... HKPH (71400)      BWX		EA	1				*	*	*	3			XF1
PAHZZ	5920-284-9201	FUSEHOLDER XF1..... HCMJELQZ (71400)      BWW		EA	1				*	*	*	3			XF1
PCHZZ	5970-617-5878	INSULATOR, BUSHING E11 BLACK PLASTIC..... RD SQ SHANK TYPE, 1 0.228 IN DIA PASSAGE HOLE		EA	6				*	*	*	3			E11
PCHZZ	5970-617-5878	SCB24367 (80063)      BWX INSULATOR, BUSHING E12 BLACK PLASTIC..... RD SQ SHANK TYPE, 1 0.228 IN DIA PASSAGE HOLE		EA	REF				*	*	*				E12
PCHZZ	5970-617-5878	SCB24367 (80063)      BWX INSULATOR, BUSHING E13 BLACK PLASTIC..... RD SQ SHANK TYPE, 1 0.228 IN DIA PASSAGE HOLE		EA	REF				*	*	*				E13
PCHZZ	5970-617-5878	SCB24367 (80063)      BWX INSULATOR, BUSHING E14 BLACK PLASTIC..... RD SQ SHANK TYPE, 1 0.228 IN DIA PASSAGE HOLE		EA	REF				*	*	*				E14
PCHZZ	5970-617-5878	SCB24367 (80063)      BWX INSULATOR, BUSHING E15 BLACK PLASTIC..... RD SQ SHANK TYPE, 1 0.228 IN DIA PASSAGE HOLE		EA	REF				*	*	*				E15
PCHZZ	5970-6171-878	SCB24367 (80063)      BWX INSULATOR, BUSHING E16 BLACK PLASTIC..... RD SQ SHANK TYPE, 1 0.228 IN DIA PASSAGE HOLE		EA	REF				*	*	*				E16
PAHZZ	5935-199-2446	JACK, TELEPHONE J1..... JJ088 (81349)      BWX		EA	1				*	*	*	3		7-5	J1
PAHZZ	5935-242-5423	JACK, TELEPHONE J1 ACCOM 2-COND 1/4 IN..... DIA SHANK JJ096 (81349)      BWW		EA	1				*	*	*	3		7-5	J1
PAOZZ	5355-644-4194	KNOB 01 BLACK PLASTIC, SETSCREW TYPE..... W/SKIRT, OCTAGON SHAPE ACCOM 1/4 IN DIA SHAFT SCB86087 (80063)      BWX		EA	1				*	*	*	3			01
PAOZZ	6240-155-8706	LAMP, INCANDESCENT(USED ON ORDER 1S880-P-62) .... 81-101-47 (82679)      BWW		EA	1				*	*	*	50			
PAOZZ	6240-011-5273	LAMP, INCANDESCENT 6-8V, 0.22 AMP..... DX4478A (50513)      BWX		EA	1				*	*	*	50			
PAOZZ	6210-983-5155	LENS, INDICATORLIGHT GLASS, CLEAR, RED..... LC15RD (72619)		EA	1				*	*	*	3			
PAHZZ	62L0-836-2564	LIGHT INDICATOR ..... LH75 (72619)		EA	1				*	*	*	5		7-6	11

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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REF. NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGCT	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
					(a)	(b)	(c)	(a)	(b)	(c)			(a) FIGURE NO.	(b) ITEM NO.
					1-20	21-50	51-100	1-20	21-50	51-100				
PDHZZ	6625-405-6183	METER, AUDIO LEVEL M1 DB, 0 TO 15 CW,..... M15 TO 0 CW, PORM2PCT ACCURACY AT FULL SCALE DEFLECTION, REF LEVEL 1 MW AT 600 OHMS IMPEDANCE SCC169356 (80063)	EA	1				*	*	*		3	7-5	M1
PAHZZ	5935-192-4773	PLUG, TELEPHONE P2..... SMB169375 (80063)	EA	4				*	*	*		5	1-1	P2
PAHZZ	5935-192-4773	PLUG, TELEPHONE P3..... SMB169375 (80063)	EA	REF				*	*	*			1-1	P3
PAHZZ	5935-192-4773	PLUG, TELEPHONE P4..... SMB169375 (80063)	EA	REF				*	*	*			1-1	P4
PAHZZ	5935-192-4773	PLUG, TELEPHONE P5..... SMB169375 (80063)	EA	REF				*	*	*			1-1	P5
PAHZZ	5940-242-0949	POST, BINDING E1..... 7308 (72825)	EA	7				*	*	*		1	7-5	E1
PAHZZ	5940-242-0949	POST, BINDING E2..... 7308 (72825)	EA	REF				*	*	*			7-5	E2
PAHZZ	5940-242-0949	POST, BINDING E3..... 7308 (72825)	EA	REF				*	*	*			7-5	E3
PAHZZ	5940-242-0949	POST, BINDING E4..... 7308 (72825)	EA	REF				*	*	*			7-5	E4
PAHZZ	5940-242-0949	POST, BINDING E5..... 7308 (72825)	EA	REF				*	*	*			7-5	E5
PAHZZ	5940-242-0949	POST, BINDING E6..... 7308 (72825)	EA	REF				*	*	*			7-5	E6
PAHZZ	5940-242-0949	POST, BINDING E7..... 7308 (72825)	EA	REF				*	*	*			7-6	E7
PAHZZ	5950-184-4802	REACTOR L1 FIXED IND. TYPE, 8 HY, 50..... MA DC, 250 OHMS DC RESISTANCE SCC86112 (80063)	EA	1				*	*	*		2	7-5	L1
PAHZZ	5905-279-3517	RESISTOR, FIXED, COMPOSITION R11..... RC20GFS10J (81349)      BWW	EA	1				*	*	*		3	7-7	R11
PAHZZ	5905-190-8889	RESISTOR, FIXED, COMPOSITION R9..... RC20GF101J (81349)      BWW	EA	1				*	*	*		3	7-7	R9
PAHZZ	5905-190-8889	RESISTOR, FIXED, COMPOSITION R11..... RC20GF101J (81349)      BWW	EA	1				*	*	*		3	7-7	R11
PAHZZ	5905-299-1541	RESISTOR, FIXED, COMPOSITION R9..... RC20GF151J (81349)      BWW	EA	1				*	*	*		3	7-7	R9
PAHZZ	5905-192-3973	RESISTOR, FIXED, COMPOSITION RS..... RC20GF471J (81349)	EA	1				*	*	*		3	7-7	R5
PAHZZ	5905-110-0196	RESISTOR, FIXED, COMPOSITION R5..... RCR20G102JS (81349)	EA	1				*	*	*		3	7-7	R15
PAHZZ	5905-279-3504	RESISTOR, FIXED, COMPOSITION R29 (USED..... ON ORDER 52752-PP-61 ONLY RC20GF472J (81349)      BWW	EA	1				*	*	*		3	7-8	R29
PAHZZ	5905-279-3499	RESISTOR, FIXED, COMPOSITION R19..... RC20GF273J (81349)	EA	2				*	*	*		3	7-7	R19
PAHZZ	5905-279-3499	RESISTOR, FIXED, COMPOSITION R20..... RC20GF273J (81349)	EA	REF				*	*	*			7-7	R20
PAHZZ	5905-254-9201	RESISTOR, FIXED, COMPOSITION R2 (R2..... USED ON ORDER 52752-PP-61 ONLY RC20GF473J (81349)	EA	3				*	*	*		3	7-7	R2



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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REF. NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGCV	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
					(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
					1-20	21-50	51-100	1-20	21-50	51-100			FIGURE NO.	ITEM NO.
PAHZZ	5905-254-9201	RESISTOR, FIXED, COMPOSITION R18 (R2..... USED ON ORDER 52752-PP-61 ONLY) RC20GF473J (81349)	EA	REF				*	*	*			7-7	R18
PAHZZ	5905-254-9201	RESISTOR, FIXED, COMPOSITION R27 (R2..... USED ON ORDER 52752-PP-61 ONLY) RC20GF473J (81349)	EA	REF				*	*	*			7-7	R27
PAHZZ	5905-249-3661	RESISTOR, FIXED, COMPOSITION R25..... RC200GF683J (81349)	EA	1				*	*	*		3	7-7	R25
PAHZZ	5905-192-0667	RESISTOR, FIXED, COMPOSITION R6..... RC20GF224J (81349)	EA	3				*	*	*		3	7-7	R6
PAHZZ	5905-192-0667	RESISTOR, FIXED, COMPOSITION R8..... RC20GF224J (81349)	EA	REF				*	*	*			7-7	R8
PAHZZ	5905-192-0667	RESISTOR, FIXED, COMPOSITION R12..... RC20GF224J (81349)	EA	REF				*	*	*			7-7	R12
PAHZZ	5905-279-2514	RESISTOR, FIXED, COMPOSITION R14..... RC20GF564J (81349)	EA	2				*	*	*		3	7-7	R14
PAHZZ	5905-279-2514	RESISTOR, FIXED, COMPOSITION R28..... RC20GF564J (81349)	EA	REF				*	*	*			7-7	R28
PAHZZ	5905-299-2013	RESISTOR, FIXED, COMPOSITION R7..... RC32GF473J (81349)	EA	1				*	*	*		3	7-7	R7
PAHZZ	5905-299-010L	RESISTOR, FIXED, COMPOSITION R13..... RC32GF563J (81349)	EA	1				*	*	*		3	7-7	R13
PAHZZ	5905-279-2527	RESISTOR, FIXED COMPOSITION R24..... RC42GF223J (81349)	EA	1				*	*	*		3	7-7	R24
PAHZZ	5905-279-2675	RESISTOR, FIXED, COMPOSITION R16..... RC42GF333J (81349)	EA	2				*	*	*		3	7-7	R16
PAHZZ	5905-279-2675	RESISTOR, FIXED, COMPOSITION R17..... RC42GF333J (81349)11	EA	REF				*	*	*			7-7	R17
PAHZZ	5905-265-1580	RESISTOR, FIXED, WIRE WOUND R23 475..... OHMS,PORM 2 PCT GROUP 2 SCB86074 (80063)	EA	1				*	*	*		3	7-5	R23
PAHZZ	5905-222-8133	RESISTOR, FIXED, WIRE WOUND R22 600..... OHMS, PORM2PCT, GROUP 3 SCB86074 (80063)	EA	1				*	*	*		3	7-5	R22
PAHZZ	5905-242-0898	RESISTOR, FIXED, WIRE WOUND R1 650..... OHMS, PORM1PCT, GROUP 4 SCB86074 (80063)	EA	1				*	*	*		3	7-5	R1
PAHZZ	5905-260-4955	RESISTOR, FIXED, WIRE WOUND R21..... RU4B3R9K (81349)	EA	1				*	*	*		3	7-7	R21
PAHZZ	5905-231-9080	RESISTOR, FIXED, WIRE WOUND R21..... RU486R8K (81349)      BWW	EA	1				*	*	*		3	7-7	R21
PAHZZ	5905-186-3466	RESISTOR, FIXED, WIRE WOUND R3 3486.1..... OHMS, PORM1/2PCT .35W SCB86080 (80063)	EA	1				*	*	*		3	7-5	R3
PAHZZ	5905-257-6581	RESISTOR, FIXED, WIRE WOUND R4 1613.9..... OHMS, PORMIPCT, W/4FIXEO TOPS, 1103.9 OHMS, 348.61 OHMS, 132.74 OHMS, 19.575 OHMS, 9.047 OHMS BETWEEN TOPS SC886081 (80063)	EA	1				*	*	*		3	1-5	R4
PAHZZ	5905-643-9416	RESISTOR, VARIABLE R10..... RA20A1SA151AK (81349)      BWW	EA	1				*	*	*		3	7-5	R10
PAHZZ	5905-805-8547	RESISTOR, VARIABLE R10..... RA20NASK251A (81349)      BWW	EA	1				*	*	*		3	7-5	R10

SECTION II

TM 11-6625-251-40P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REF. NUMBER & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGCV	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIGURE NO.	(b) ITEM NO.
						1-20	21-50	51-100	1-20	21-50	51-100				
PAHZZ	5905-501-5184	RESISTOR, VARIABLE R26.....		EA	1				*	*	*		3	7-5	R26
		RV4LATS503A (81349)      BWX													
PAHZZ	5905-195-2727	RESISTOR, VARIABLE R26.....		EA	1				*	*	*				
		RV4NATS503A (81349)      BWW													
PAHZZ	5960-213-2434	RETAINER, ELECTRON TUBE E21B.....		EA	1				*	*	*		3		E18
		SCC3485-1 (80063)      BWX													
PAHZZ	5960-241-2909	RETAINER, ELECTRON TUBE E121.....		EA	1				*	*	*		3		EL9
		SCC34385-3 (80063)      BWX													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV1.....		EA	8				*	*	*		3	7-6	XV1
		TS101P02 (81349)													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV2.....		EA	REF				*	*	*			7-6	XV2
		TS10LP02 (81349)													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV3.....		EA	REF				*	*	*			7-6	XV3
		TS101P02 (81349)													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV4.....		EA	REF				*	*	*			7-6	XV4
		TS101P02 (81349)													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV5.....		EA	REF				*	*	*			7-6	XV5
		TS101P02 (81349)													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV6.....		EA	REF				*	*	*			7-6	XV6
		TS101P02 (81349)													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV7.....		EA	REF				*	*	*			7-6	XV7
		TS101P02 (81349)													
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE XV8.....		EA	REF				*	*	*			7-6	XV7
		TS101P02 (81349)													
PAHZZ	5307-35S-9444	STUD, PLAIN A2.....		EA	1				*	*	*			7-6	XV8
		SCB34386- 1800633      BWX													
PAHZZ	5960-638-2056	STUD, PLAIN A1.....		EA	1				*	*	*		2		A2
		SCB34386-3 (80063)      BWX													
PAHZZ	5930-548-6076	SWITCH, ROTARY S2 1 POLE, 6 THROWS, 6.....		EA	1				*	*	*		2		A1
		POSITION SCB86079 1800631      BWX													
PAHZZ	5930-548-8463	SWITCH, ROTARY S2.....		EA	1				*	*	*		5	7-5	S2
		414790H3 (76854)      BWW													
PAHZZ	5930-655-1507	SWITCH, TOGGLE S4 DPST.....		EA	1				*	*	*		5	7-5	S4
		MS25100-22 (81349)													
PAHZZ	5930-655-1508	SWITCH, TOGGLE S1 OPOT.....		EA	2				*	*	*		5	7-5	S1
		MS25100-23 (81349)													
PAHZZ	5930-655-1508	SWITCH, TOGGLE S3 OPDT.....		EA	REF				*	*	*			7-6	S3
		MS25100-23 (81349)													
PDHZZ	5950-239-9505	TRANSFORMER, AUDIO FREQUENCY TI 8000.....		EA	1				*	*	*		3	7-5	T1
		OHM CT PRI IMPED RATING, 5000 OHM SECD IMPED RATING SMC169367 (80063)													
PDHZZ	5950-198-8861	TRANSFORMER, POWER, STEP-DOWN AND STEP-UP ....		EA	1				*	*	*		3	7-5	T2
		T2 PRI WND INPUT 115 V, 50 TO 70 CYC, 1 PH, SECD WND 6.3V, 1.8 AMP, 6.3V, 0.9 AMP, 5V 2 AMP, 7500 CT, 0.050 AMP SCC86110 (80063)													

**SECTION IV. INDEX - FEDERAL STOCK NUMBER AND REFERENCE NUMBER  
CROSS - REFERENCE TO FIGURE AND ITEM NUMBER**

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5307-355-9444		A2	5930-548-6076	7-5	S2
5355-644-4194		1	5930-548-8463	7-5	S2
5905-110-0196	7-7	R15	5930-655-1501	7-5	S4
5905-186-3466	7-5	R3	5930-655-1508	7-5	S1
5905-190-8889	7-7	R11	5930-655-1508	7-6	S3
5905-190-8889	7-7	R9	5935-129-9358	1-6	XV1
5905-192-0667	7-7	R12	5935-129-9358	7-6	XV2
5905-192-0667	7-7	R6	5935-129-9358	7-6	XV3
5905-192-0667	7-7	R8	5935-129-9358	7-6	XV4
5905-192-3973	7-7	R5	5935-129-9358	7-6	XV5
5905-195-2721	7-5	R26	5935-129-9358	7-6	XV6
5905-222-8133	7-5	R22	5935-129-9358	7-6	XV7
5905-231-9080	7-7	R21	5935-129-9358	7-6	XV8
5905-242-0898	7-5	R1	5935-149-4013		P1
5905-249-3661	7-7	R25	5935-192-4773		P2
5905-254-9201	7-7	R18	5935-192-4773		P3
5945-254-9201	7-7	R27	5935-192-4173		P5
5905-254-9201	7-7	R2	5935-192-4773	1-1	P4
5905-257-6581	7-5	R4	5935-199-2446	7-5	J1
5905-260-4955	7-7	R21	5935-242-5423	7-5	J1
5905-265-1580	7-5	R23	5940-242-0949	7-5	E1
5905-219-2514	7-7	R14	5940-242-0949	7-5	E2
5905-279-2514	7-7	R28	5940-242-0949	7-5	E3
5905-279-2521	7-7	R24	5940-242-0949	7-5	E4
5905-279-2675	7-7	R16	5940-242-0949	7-5	E5
5905-279-2675	7-7	R17	5940-242-0949	7-5	E6
5905-219-3499	7-7	R19	5940-242-0949	7-6	E7
5905-279-3499	7-7	R20	5950-184-4802	7-5	L1
5905-279-3504	7-8	R29	5950-198-8161	7-5	T2
5905-219-3517	7-7	R11	5950-239-9505	7-5	T1
5905-299-1541	7-7	R9	5960-100-5273	7-5	V7
5905-299-2011	7-7	R13	5960-188-0968	7-5	V6
5905-299-2013	7-7	R7	5960-188-3574	7-5	V1
5905-501-5184	7-5	R26	5960-188-3574	7-5	V2
5905-643-9416	7-5	R10	5960-188-3574	7-5	V3
5905-805-8547	7-5	R10	5960-188-8499	7-5	V4
5910-112-7437	7-5	C10	5960-241-2909		E19
5910-120-1687	7-5	C11	5960-262-0161	7-5	V5
5910-120-1687	7-5	C8	5960-262-0218	7-5	V8
5910-126-1619	7-7	C1	5960-213-2434		E18
5910-126-9228	7-6	C4	5960-638-2056		A1
5910-161-6291	7-6	C5	5970-611-5878		E11
5910-161-6297	7-6	C6	5970-617-5878		E12
5910-270-5185	7-5	C10	5910-611-5878		E13
5910-280-5483	7-6	C7	5970-611-5878		E14
5910-648-9656	7-8	C3	5910-617-5878		E15
5910-667-9874	7-7	C2	5970-617-5878		E16
5910-667-9874	7-7	C9	6145-548-1258	7-6	W1
5920-258-8644		XFA1	6145-954-2196		W2
5920-280-4465	7-5	F1	6210-836-2564	7-6	11
5920-284-4153	7-5	F1	6210-983-5155		
5920-284-7144		XF1	6240-011-5273		
5920-284-9201		XF1	6240-155-8706		
5920-568-5866		XFA1	6625-405-6183	7-5	M1

REFERENCE NO.	MFR CODE	FIG. NO.	ITEM NO.	REFERENCE NO.	MFR CODE	FIG. NO.	ITEM NO.
AGS1	71400	7-5	F1	HCMJELQZ	71400		XF1
B1-101-47	82679			HKPH	71400		XF1
CM20D561K	81349	7-8	C3	JJ088	81349	7-5	J1
CM30E222KN1	81349	7-1	C2	JJ096	81349	7-5	J1
CM30E222KN1	81349	7-7	C9	LC15RD	72619		
CP29A1EF503K	81349	7-6	C5	LH75	72619	7-6	11
CP29A1EF503K	81349	7-6	C6	MS25100-22	81349	7-5	S4
CP29A1EF504K	81349	7-6	C7	MS25100-23	81349	7-5	S1
CP53B4FF254V1	81349	7-6	C4	MS25100-23	81349	7-6	S3
CP70B1FF405K1	81349	7-5	C8	RA20A1SA151AK	81349	7-5	R10
CP70B1FF405K1	81349	7-5	C11	RA20NASK251A	81349	7-5	R10
CP70B1FF805K1	81349	7-5	C10	RCR20G102JS	81349	7-1	R15
CP710E1EF805K	81349	7-5	C10	RC20GF101J	81349	7-7	R9
CV11A250	81349	7-7	C1	RC20GF101J	81349	7-7	R11
C0-02MGF2-18-0310	81349	7-6	W1	RC20GF151J	81349	7-7	R9
DX4478A	50513			RC20GF224J	81349	7-7	R6
F02A250V1A	81349	7-5	F1	RC20GF224J	81349	7-7	R8

## SECTION IV

TM 11-6625-251-40P

REFERENCE NO.	MFR CODE	FIG NO.	ITEM NO.	REFERNCE NO.	MFR CODE	FIG NO.	ITEM NO.
RC20GF224J	81349	7-7	R12	SCC169356	80063	7-5	M1
RC20GF273J	81349	7-7	R19	SCC34385-3	80063		E19
RC20GF273J	81349	7-7	R20	SCC3485-1	80063		E18
RC20GF471J	81349	7-7	R5	SCC86110	80063	7-5	T2
RC20GF472J	81349	7-8	R29	SCC86112	80063	7-5	L1
RC20GF473J	81349	7-7	R2	SHB169375	80063		P2
RC20GF473J	81349	7-7	R18	SMB169375	80063		P3
RC20GF473J	81349	7-7	R27	SMB169375	80063		P5
RC20GF510J	81349	7-7	R11	SMB169375	80063	1-1	P4
RC20GF564J	81349	7-7	R14	SMC169367	80063	7-5	T1
RC20GF564J	81349	7-7	R28	SMC169374-2	80063		W2
RC20GF683J	81349	7-7	R25	TS101P02	81349	7-6	XV1
RC32GF473J	81349	7-7	R1	TS101P02	81349	7-6	XV2
RC32GF563J	81349	7-7	R13	TS101P02	81349	7-6	XV3
RC42GF223J	81349	7-7	R24	TS101P02	81349	7-6	XV4
RC42GF333J	81349	7-7	R16	TS101P02	81349	7-6	XV5
RC42GF333J	81349	7-7	R7	TS101P02	d1349	7-6	XV6
RU483R9K	81349	7-7	R21	TS101P02	81349	7-6	XV7
RU486R8K	81349	7-7	R21	TS101P02	81349	7-6	XV8
RV4LATS503A	81349	7-5	R26	0C3W	81349	7-5	V6
RV4NATS503A	81349	7-5	R26	414790H3	76854	7-5	S2
SCB24367	80063		E11	5Y3WGTA	81349	7-5	V8
SCB24367	80063		E12	6H6	81349	7-5	V4
SCB24367	80063		E13	6L6WGB	81349	7-5	V5
SCB24367	80063		E14	6SJ7WGT	81349	1-5	V1
SCB24367	80063		E15	6SJ7WGT	81349	7-5	V2
SCB24367	80063		E16	6SJ7WGT	81349	7-5	V3
SCB34J86-1	80063		A2	6507	81349	7-5	V7
SCB34386-3	80063		A1	7308	72825	7-5	E1
SCB86074	80063	7-5	R1	7308	72825	7-5	E2
SCB86074	80063	7-5	R22	7308	72825	7-5	E3
SCB86074	80063	7-5	R23	7308	72825	7-5	E4
SCB86079	80063	7-5	S2	7308	72825	7-5	E5
SCB86080	80063	7-5	R3	7308	72825	7-5	E6
SC886081	80063	7-5	R4	7308	72825	7-6	E7
SCB86087	80063		01	9226-1-2	71400		XFA1
SCC15789-2	80063		P1	9327	71400		XFA1

By Order of the Secretary of the Army:

CREIGHTON W. ABRAMS  
General, United States Army  
Chief of Staff

Official:

VERNE L. BOWERS  
Major General, United States Army  
The Adjutant General

Distribution:

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Sig Dep (2)	29-136

ARNG & USAR: None.

For explanation of abbreviations used, see AR 310-50.